

In the Claims

Claims 1-4 and 6-43 are cancelled.

5. (Currently Amended) A combinatorial library comprising a plurality of D-peptides linked to a support wherein the length of each D-peptide is from three to seven D-amino acid residues, and wherein at least ~~40~~68% of the D-peptides comprise at least three aromatic amino acid residues, the remaining amino acids are selected from the group consisting of glycine and D-alanine, and wherein the D-peptides are suitably constructed or modified to enhance solubility.

43. (Cancelled)

44. (Previously presented) The combinatorial library of claim 5 wherein the solid support consists of a bead.

45. (Cancelled)

46. (Currently amended) The combinatorial library of claim 5, wherein the aromatic amino acid residues are selected from the group consisting of D-tryptophan, D-tyrosine, ~~and~~ D-phenylalanine, and D-histidine.

47. (Previously presented) The combinatorial library of claim 5, wherein the link to the support is polyethylene glycol.

48. (Currently amended) The combinatorial library of claim 5 wherein 100% of the D-peptides with three amino acid residues (tripeptides) comprise three aromatic D-amino acid residues.

49. (Currently amended) The combinatorial library of claim 5 wherein at least ~~60~~73% of the D-peptides with four amino acid residues (tetrapeptides) comprise three aromatic amino acid residues ~~and the fourth residue is selected from the group consisting of glycine and D-alanine.~~

50. (Currently amended) The combinatorial library of claim 5 wherein the D-peptides are pentapeptides.

51. (Currently amended) The combinatorial library of claim 5 wherein at least 80% of the hexapeptides and heptapeptides comprise at least three aromatic amino acid residues and the remaining residues are selected from a group consisting of D-alanine and glycine.